Protocol Authoring Tasks

	Cancer Center	Coop. Group	NCI
PI Tasks	•Review new agent info •Develop protocol ideas •Formulate study hypotheses •Develop study schema •Develop drug safety measures •Define study data to be collected •Prepare informed consent documents	•Review new agent info •Develop protocol ideas •Formulate study hypotheses •Develop study schema •Develop drug safety measures •Define study data to be collected •Prepare informed consent documents	•Author protocol instructions •Provide access to protocol submission guidelines
	•Conduct internal peer review of protocol ideas •Assist PI in developing Protocols •Review/approve protocols •Submit protocol to NCI •Determine drug supply and distribution	•Approve protocol ideas •Review draft protocol documents •Assist PI in developing Protocols •Review/approve Protocols •Submit protocol to NCI •Determine drug supply and distribution	 Provide informal feedback on protocols Determine drug supply and distribution
	•Regulatory filings	•Regulatory filings	•Estab. regulatory requirements
4	SCENPRO		

Protocol Management Tasks

	Cancer Center	Coop. Group	NCI
	•Abstract protocol info into protocol mgmt. systems •Create study database •Register investigators •Distribute completed protocol documents to registered investigators •Train staff assigned to trial RE: data collection requirements	•Abstract protocol info into protocol mgmt. systems •Create study database •Register investigators •Distribute completed protocol documents to registered investigators	•Abstract protocol info into protocol mgmt. systems •Review protocol document •Register investigators
PI Tasks	•Answer NCI questions and modify protocol •Resubmit modified protocol	•Answer NCI questions and modify protocol •Resubmit modified protocol	to PI and/or cooperative group
	•Review/approve modified Protocol •Update protocol info into protocol mgmt. systems	•Review/approve modified Protocol •Update protocol info into protocol mgmt. systems	 •Monitor PI/group responses •Update protocol info into protocol mgmt. systems •Review and approve/reject Protocol •Assign study monitor
4	•Set up audit procedures SCENPRO	•Set up audit procedures	•Set up audit procedures

Protocol Execution Tasks

	Cancer Center	Coop. Group	NCI
PI Tasks	•Collect patient history/lab/ radiology information •Assess patient eligibility •Enroll patients •Treat patients •Record patient visit findings •Review patient data •Record patient data in study database •Submit patient data to NCI and/or cooperative group •Report summary protocol info to NCI and/or cooperative group •Support clinical trial audits	•Assess patient eligibility •Enroll patients •Review patient data •Record patient data in study database •Submit patient data to NCI •Report summary protocol info to NCI •Support clinical trial audits	•Review patient data •Record patient data in study database •Track study milestones •Monitor study accruals
	 Audit clinical trial practices Report adverse events Submit protocol amendments Prepare documents needed to close the study 	 •Audit clinical trial practices •Report adverse events •Submit protocol amendments •Review protocol amendments •Review summary protocol info 	 •Audit clinical trial practices •Report adverse events •Review/approve protocol amendments •Review summary protocol info •Approve study termination

Protocol Analysis Tasks

	Cancer Center	Coop. Group	NCI
	 Review case report forms (CRFs) for completeness and correctness Correct erroneous CRFs Enter CRF data into statistical System Run validation tests on CRF data Request clarification to resolve data anomalies Export clean, valid CRF data to study database Close study to enrollment Analyze efficacy and safety data 	 Review case report forms (CRFs) for completeness and correctness Require corrections to erroneous CRFs Enter CRF data into statistical System Run validation tests on CRF data Request clarification to resolve data anomalies Export clean, valid CRF data to study database Close study to enrollment Analyze efficacy and safety data 	
PI Tasks	 Request study amendment based on data analysis Prepare interim and final reports Present study findings Publish study findings Support audit of study data	•Request study amendment based on data analysis •Prepare interim and final reports •Present study findings •Publish study findings	•Review/approve study amendments •Receive study reports •Analyze study results •Disseminate study results throughout NCI •Identify opportunities for further research Audit study data